

Application No.

09/903,725 Examiner

Jude J Jean-Gilles

Applicant(s)

NEAL ET AL.

Art Unit

2143

√ Rejected
= Allowed

_ (Through numeral)
Cancelled

Restricted

N Non-Elected

I Interference

A Appeal
O Objected

E E	Claim Date						1.	Cla	aim		Date						Ci	aim	Date														
L O E O I E O I		Г				T	Ī	Ť	T	Т	Т	F			Н		-	T	ĬΠ	\neg	\neg	ᅥ		5		\neg	Т	$\overline{}$	Ť	Ť	Т	\Box	Н
S2	Final	Original	11/12/04										Final	Original										Final	Original								
S2		1	J		-	╁	┼	+-	┿	+	+	1		51	\vdash		╁	╁	Н	+	-+	一.			101	-	\dashv	+	+	+-	╁	Н	\vdash
3 V			_	-	_	Н	╁╌	╁	+	╁	+-		<u> </u>		\vdash		╅	+-	Н	\dashv	+	٦.	ł			-	┪	-	+	╫	\vdash	Н	\dashv
4			_			Ι-	1-	╁	t	+	+	1,97			\vdash	\dashv	+-	+		-+	\dashv	-	:			-	\dashv	-	╈	╁		Н	
5		4	1			Г	T	✝	┪	1	T				H	1	+-	\top		\dashv	十	\dashv	94.			-	十	十	+	+	-	Н	
6 0 0 0 0 0 0 0 0 0		5	1			Г		Τ	\top	\top	1	, 1			П	_	┪	十	П	寸	\top	7					十		+	+-	⇈	П	_
1		6	1						1	T					П		\top	\top	П	_	寸	7					十	\top	1	T	T		
S		7	1			Г	Π	T		T	1			57		T	\top	Τ		\neg	一		*				T		Ť	1	T	П	
10 V 10 V 110 110 111 V 112 V 113 V 114 V		8	1															\top	П		\Box				108		T					П	
10 V 11 V 12 V 13 V 14 V 14 V 15 V 15 V 15 V 16 V 17 V 1			_															T					٠.				Т			1		П	
112 V			_		_			L			\perp																					\Box	
13 V	-							<u> </u>	\perp	<u> </u>								L		\Box							\Box						
14 V	ļ		-			L_	<u> </u>	L	_	L					Ц			\perp	Ш			_[_					\bot						
15 V						L	 	1	_		<u> </u>						\perp	<u> </u>	Ш	\perp		_	- 1							\perp	\sqcup	Ш	
16	L			-		L	1	\vdash	-	↓_	_				\sqcup	_	\perp	_	\sqcup	_	4	4			114	_	4	\perp	1	↓	\Box	Щ	
17 V	<u> </u>		_				<u> </u>	╄	-	╄-	┿	J					-	ļ	-	_	4	_ .					_		\bot	1		Ш	_
19 10 10 10 10 10 10 10									-	╄-	╄	J.					-	-		_	_						4		_	_	Щ	Ш	_
19 10 10 10 10 10 10 10						<u> </u>	<u> </u>	↓_	4	1	+	J.Tier					_	4_	Ш	_	_						4		\perp	ļ			
19 10 10 10 10 10 10 10			-		_	_	-	╄	+	╀	┼-				1	-	_	-	Ш	_		4				_	4	_	↓_	↓_		\Box	Ц
21 √ 121 121 122 122 122 122 122 123 123 124 124 124 124 124 124 124 124 124 124 124 124 125 126 126 126 126 126 126 126 127 127 127 127 127 127 127 127 128 128 128 128 128 128 128 128 128 129 129 129 129 129 130 130 130 130 130 130 130 130 131 131 131 131 131 131 131 131 131 131 131 132 132 133 133 133 133 133 133 134 134 134 134 134 134 134 134 134 134 134 134 134 134 135 135 135						_	-	┼	-	+	╄					-	_	_		_							4		\bot	ـــــ		\sqcup	
121 122 123 124 124 124 125 125 126 126 127 127 127 128 128 128 128 128 128 128 128 128 128 128 128 128 128 128 129			_	-		<u> </u>	<u> </u>	╀	-	 	-					_	4	+		_	_	_[4		4_	 		Щ	\Box
23 73 123 124 124 124 124 124 125 125 126 126 126 126 126 126 126 127 127 127 127 127 128 128 128 128 129 129 129 129 129 129 129 129 130 130 130 131 130 131 131 131 132 133	-			-	_	<u> </u>	├	╀	╀	+	╀	1				_	_	_		_	_	4					4		_	╄		Щ	
24 1 1 74 1 124 1 1 1 125 125 126 126 127 127 127 127 127 128 128 129 129 129 129 129 129 129 130 131 131 131 131 131 131 131 131 131 131 131 131 132 132 133			V	-			├	╄	╄-		┼-				\vdash	_		_	\vdash	+	4	_				_	4	_	\bot	4_		\dashv	
25 125 125 126 126 126 126 126 127 127 127 127 127 127 127 128 128 128 128 128 128 128 128 128 128 129 133 133 133 133 133 133 133 133 133 133 133 133 133 133 133 133 133 133 133 136 136 136 136	_		\vdash			_	⊢	╀	╀	╀╌	╁-				-	-	+	+-		_	_	-1				_	4	-	+	╄	Ш	$\vdash \vdash$	
26 126 126 127 27 128 77 128 127 128 29 10 79 128 129 130 131 132 133 133 133 133 133 133 133 133 133 133 133 133 134 134 134 134 134 134 137 137 138 138 138 139 139 139 139 139 139 139 140 141 141 <td></td> <td></td> <td>Н</td> <td>-</td> <td></td> <td>_</td> <td>⊢</td> <td>╀</td> <td>┼</td> <td>╂</td> <td>╁</td> <td></td> <td></td> <td></td> <td>\dashv</td> <td></td> <td>+</td> <td>-</td> <td> </td> <td>4</td> <td>-</td> <td>-1</td> <td></td> <td></td> <td></td> <td></td> <td>+</td> <td>+</td> <td>+-</td> <td>╄-</td> <td>-</td> <td>\dashv</td> <td>_</td>			Н	-		_	⊢	╀	┼	╂	╁				\dashv		+	-		4	-	-1					+	+	+-	╄-	-	\dashv	_
28 128 128 128 129 129 129 129 129 129 130 130 130 131 131 131 131 131 131 131 132 133 132 133 132 133 133 133 133 133 134 134 134 134 134 134 134 135 135 136 136 136 136 137 137 137 137 137 137 137 137 138 138 139 139 139 139 139 139 139 140 140 141 142 142 142 142 144 144 144 144 144 144 144 144 144 145 145 145 146 147 147 148 149 14				-			-	╀	+	╀	+				\dashv				\vdash	-	-	-				+	4	-	+	+-	⊢	\vdash	
28 128 128 128 129 129 129 129 129 129 130 130 130 131 131 131 131 131 131 131 132 133 132 133 132 133 133 133 133 133 134 134 134 134 134 134 134 135 135 136 136 136 136 137 137 137 137 137 137 137 137 138 138 139 139 139 139 139 139 139 140 140 141 142 142 142 142 144 144 144 144 144 144 144 144 144 145 145 145 146 147 147 148 149 14			\vdash				⊢	⊢	+	╁	+				-	-	+	+		\dashv	+	-					4		╀	╄	Н	\vdash	
To To To To To To To To	L		-	-	_		⊢	⊢	╁	┿	╁				-+	\dashv		+-	H		+					+	+	+	+	4—	\vdash	\dashv	
30				\dashv			-	╁	+	╁	╁	1				+	+-	+	\vdash	-	-	\dashv				-	+		╀	+	\vdash	\rightarrow	
31 81 32 32 33 34 35 36 37 38 39 39 39 39 39 40 39 39 39 41 39 39 39 44 39 39 39 44 39 39 39 440 39 39 39 441 39 39 39 442 39 39 39 443 39 39 39 444 39 39 39 445 39 39 39 466 39 39 39 466 39 39 39 46 39 39 39 48 39 39 39 44 39 39 39 46 39 39 39 48 39 39 39 48 39 39 39 44 49 <td></td> <td></td> <td>\vdash</td> <td>\dashv</td> <td></td> <td></td> <td>\vdash</td> <td>╁┈</td> <td>╁</td> <td>╁╌</td> <td>┿</td> <td></td> <td></td> <td></td> <td>\dashv</td> <td></td> <td>╁</td> <td>╁</td> <td>┝</td> <td>\dashv</td> <td>\dashv</td> <td>\dashv</td> <td>1</td> <td></td> <td></td> <td></td> <td>+</td> <td>-</td> <td>+-</td> <td>╀</td> <td>⊢</td> <td>\dashv</td> <td></td>			\vdash	\dashv			\vdash	╁┈	╁	╁╌	┿				\dashv		╁	╁	┝	\dashv	\dashv	\dashv	1				+	-	+-	╀	⊢	\dashv	
32 33 34 35 36 37 38 37 38 39 <td< td=""><td></td><td></td><td>H</td><td>-</td><td></td><td></td><td></td><td>╁</td><td>+-</td><td>╁</td><td>+</td><td> </td><td></td><td></td><td>\dashv</td><td></td><td>┿</td><td>+</td><td>\vdash</td><td>┿</td><td>+</td><td>\dashv</td><td>- </td><td></td><td></td><td></td><td>+</td><td>+-</td><td>+-</td><td>⊢</td><td>-</td><td>\dashv</td><td>\dashv</td></td<>			H	-				╁	+-	╁	+				\dashv		┿	+	\vdash	┿	+	\dashv	-				+	+-	+-	⊢	-	\dashv	\dashv
33 133 133 134 134 134 134 134 134 134 135 135 135 136 136 137 137 137 137 137 137 138 138 138 138 138 138 139 139 139 139 140 141 140 141 140 141 140 141 141 142 142 142 143 143 144 144 144 144 144 144 144 144 144 145 145 146 147 147 148 149 14			\vdash			_	-	+	+	\vdash	+	1			\dashv	+	╁	╁	H	+	+	\dashv	ŀ			\dashv	+	+	┿	+	Н	\dashv	\dashv
34 35 36 37 38 37 38 39 <td< td=""><td></td><td></td><td></td><td></td><td></td><td>-</td><td>-</td><td>\vdash</td><td>+</td><td>+</td><td>+</td><td></td><td></td><td></td><td>\vdash</td><td>+-</td><td>+-</td><td>+</td><td>H</td><td>+</td><td>+</td><td>-1-</td><td>- }</td><td></td><td></td><td>-+</td><td>╅</td><td>+</td><td>+</td><td>╁</td><td>H</td><td></td><td>\dashv</td></td<>						-	-	\vdash	+	+	+				\vdash	+-	+-	+	H	+	+	-1-	- }			-+	╅	+	+	╁	H		\dashv
35 36 37 38 37 38 37 38 39 38 39 <td< td=""><td></td><td></td><td>H</td><td></td><td></td><td>-</td><td>\vdash</td><td>H</td><td>+</td><td>+</td><td>+</td><td></td><td></td><td></td><td>$\vdash \vdash$</td><td>+</td><td>+</td><td>+</td><td>\vdash</td><td>\dashv</td><td>+</td><td>\dashv</td><td>}</td><td></td><td></td><td>+</td><td>+</td><td>+</td><td>+-</td><td>+</td><td>\vdash</td><td>\dashv</td><td>\dashv</td></td<>			H			-	\vdash	H	+	+	+				$\vdash \vdash$	+	+	+	\vdash	\dashv	+	\dashv	}			+	+	+	+-	+	\vdash	\dashv	\dashv
36 37 38 37 38 39 38 39 38 39 <td< td=""><td></td><td></td><td>Н</td><td></td><td>-</td><td></td><td>\vdash</td><td>T</td><td>T</td><td>T</td><td>\dagger</td><td>1 1</td><td></td><td></td><td>\dashv</td><td>\dashv</td><td>+</td><td>+</td><td>$\vdash \vdash$</td><td>\dashv</td><td>\top</td><td>-</td><td>ŀ</td><td></td><td></td><td>\dashv</td><td>+</td><td>+</td><td>+</td><td>+</td><td>\vdash</td><td>\dashv</td><td>\dashv</td></td<>			Н		-		\vdash	T	T	T	\dagger	1 1			\dashv	\dashv	+	+	$\vdash \vdash$	\dashv	\top	-	ŀ			\dashv	+	+	+	+	\vdash	\dashv	\dashv
37 38 39 38 39 38 39 <td< td=""><td></td><td></td><td>Н</td><td></td><td></td><td></td><td>\vdash</td><td>\vdash</td><td>+</td><td>T</td><td>\top</td><td></td><td></td><td></td><td>$\vdash \vdash$</td><td>\dashv</td><td>+</td><td>+-</td><td>$\vdash \vdash$</td><td>\dashv</td><td>\dashv</td><td>+</td><td>1</td><td></td><td></td><td>\dashv</td><td>+</td><td>+</td><td>+</td><td>+</td><td>\vdash</td><td>\dashv</td><td>\dashv</td></td<>			Н				\vdash	\vdash	+	T	\top				$\vdash \vdash$	\dashv	+	+-	$\vdash \vdash$	\dashv	\dashv	+	1			\dashv	+	+	+	+	\vdash	\dashv	\dashv
38			Н	\dashv			\vdash	T	1-	T	\top	1			$\vdash \vdash$	-	+	+	\vdash	+	\top	+	1				+	+	+	+	\vdash		\dashv
39 89 139 40 140 41 140 91 141 92 142 143 93 94 144 95 145 96 146 97 147 98 148 99 149			\Box		_	_	T	T	T	T	T				\dashv	\top	\top	\top	\vdash	\dashv	\top	\dashv	ŀ			\dashv	十	+-	\top	+	$\vdash \dashv$	\dashv	\dashv
40 90 140 41 91 141 42 141 92 43 93 142 93 143 94 144 95 145 96 146 97 147 98 148 99 149			Н	\neg		Т		\top	T	T	+	1 1			\vdash	\top	+	+-	$ \neg $	\dashv	\dashv	7	-			\dashv	†	+	\top	T	\vdash	\dashv	\dashv
41 91 141 142 142 142 143 143 143 143 143 144 144 144 144 144 144 145 145 146 146 147 147 148 148 148 149 144 144 144 144 144 144 144 144 144 144 144 144 144 144 144 144 144			Н	\dashv			Г	1	T	T	\top	1			\dashv	\dashv	\top	+	H	\dashv	\top	┥.	:		140	+	+	+	+	+	Н	\dashv	\dashv
42 92 142 143 43 93 143 143 44 94 144 144 95 145 146 96 147 147 98 148 148 99 149			П		_		Г	1	T	T	†				\dashv	十	\top	\top	\vdash	\neg	+	٦.	۱,			$\neg +$	\top	\dashv	T	+	\vdash	\dashv	\dashv
43 93 143 144 44 94 144 144 95 145 145 146 96 97 147 148 98 148 148 149			П	\neg	_		Γ	Τ	T	T	T					\dashv	+	T	П	\dashv	\dashv	- 1			142	\dashv	\dagger	十	\top	T	Н	\dashv	\dashv
44 94 45 95 46 96 47 97 48 98 49 99		43		\neg		_	Ι		Τ	Τ	1	1 -			\Box	$\neg \vdash$	1	1		\dashv	\top	7	}*			\dashv	\dagger	\top	T	t	Н	\dashv	\neg
45 95 46 145 47 146 97 147 48 98 49 148		44		\neg				Ī	T		1	4.5				\neg	+-	T	\Box	\top	\top	- 1	- 1		144		7	+	T	\top	\vdash	\dashv	\dashv
46 96 47 146 48 98 49 148		45		\dashv					T	1					\Box	$\neg \vdash$		1		十	十	٦.	H	-		$\neg \uparrow$	\dagger	十	T	T	Н	\dashv	\dashv
47 97 48 147 49 148 99 149		46			_				1	Τ	T	1 .		96	\neg	\top	\top	1		7	_	7	.		146	\dashv	+	\top	\top	1	П	\dashv	\exists
48 98 49 148 99 149		47		\Box	_			Ţ.		Г]]		97	\sqcap		\top	Τ		\neg	\top	\exists	ı				T	\top	T	T	П	\neg	ヿ
49 99 149 149		48			_				Γ]		98				Ι		7	\dashv	\exists	ſ		148	\neg	T	\top	1	T	П	\neg	\dashv
		49]		99								7	ſ		149	\neg	T		Τ	1	П	\neg	ヿ
50		50								Γ				100			Т	Π			\Box	\neg	Ī		150	T			T	T	П	\Box	